

## **AMENDMENT**

### **In The Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims**

Claims 1-9 (Canceled)

Claim 10 (Currently amended) A fan structure comprising a hub, a motor located inside the hub, a plurality of fan blades connected to the hub, and a circuit board connected to the motor, wherein the circuit board comprises a protrusion, ~~which extends~~ extending outside the circumference of the hub, and the protrusion carries thereon a heat-generating component~~[[,]]~~ and ~~the protrusion~~ comprises a cutout that extends from a tip of the protrusion to the heat-generating component.

Claims 11-20 (Canceled)

Claim 21 (Previously presented) The fan structure as claimed in claim 10, wherein the heat-generating component is an integrated circuit.

Claim 22 (Previously presented) The fan structure as claimed in claim 10, wherein the heat-generating component is a semiconductor device.

Claim 23 (Previously presented) A circuit board for operating a fan having a hub, the circuit board comprising:

a protrusion extending outside the circumference of the hub of the fan and carrying thereon a heat-generating component;

wherein the protrusion comprises a cutout that extends from a tip of the protrusion to the heat-generating component.

Claim 24 (Previously presented) The circuit board as claimed in claim 23, wherein the heat-generating component is an integrated circuit (IC).

Claim 25 (Previously presented) The circuit board as claimed in claim 23, wherein the heat-generating component is a semiconductor device.